

*Notices of new or little known CETONIIDE; by OLIVER E. JANSON. No. 6.*

*Gymnetis Buckleyi*, n. sp.

*G.* robusta, convexa, atra, supra opaca; capite vittâ utrinque, thorace lateribus (maculis duabus nigris includente), elytris vittis humeralibus, maculis quatuor marginalibus, punctisque nonnullis minutis coccineis; subtus nitida, metasterno abdomineque marginibus rufo-maculatis. Long. 25 mm.

*Head* coarsely but sparingly punctured on the disc, the punctures much closer and confluent at the sides and apex of the clypeus, the latter narrowed in front with the margins elevated; black, the clypeus shining, the base dull with a short linear spot on each side between the eyes red.

*Thorax* convex, the posterior lobe broad and obtusely rounded, the sides slightly prominent about one-third from the base and obsoletely punctured, the disc smooth; deep velvety black, with a broad red lateral band on each side slightly branched inwardly at its base and apex, and enclosing two black spots.

*Elytra* convex, slightly narrowed behind the middle, the apical sutural angles not produced, the disc faintly punctured in rows behind; deep velvety black, several very small spots on the disc, a curved lateral stripe at the shoulder, two spots on the lateral margin, two on the apical margin, and a smaller one just within the apical callosity red; epimera large, shining black, rather coarsely punctured with a smooth tubercle.

*Pygidium* coarsely and closely strigose; shining black, with dense short black hairs.

*Beneath* shining black, with two large spots on the metasternum and four spots on each side of the abdomen red; very coarsely strigose and punctured at the sides and at the apex of the abdomen; mesosternal process strong, bent downwards and rounded at the apex, keeled in front; legs coarsely punctured, anterior tibiae with three strong lateral teeth.

Ecuador.

The only specimen I have seen of this fine species (recently sent home by Mr. C. Buckley, after whom I have named it) has been communicated to me for description by Mr. Higgins; it belongs to Burmeister's sect. 10, and although resembling several

species in general characters, its coloration is conspicuously distinct and beautiful.

*Cetonia impavida*, n. sp.

*C. late ovata*, convexa, cæruleo-nigra, nitida; elytris albo-maculatis, arcuato-striatis. Long. 19, lat. 11 mm.

Blue-black, shining.

*Head* short, rather closely and coarsely punctured, clypeus transverse, the anterior angles rounded, sides slightly elevated and closely punctured, anterior margin elevated and slightly sinuous; apex of antennæ reddish.

*Thorax* convex, basal margin strongly rounded and scarcely emarginate above the scutellum, the disc very finely and sparsely punctured, the punctures becoming coarser and confluent at the sides, the base with two indistinct shallow depressions before the scutellum.

*Scutellum* short, apex rounded, impunctate, with an indistinct impression in the centre.

*Elytra* rather convex and very finely and sparsely punctured in the region of the scutellum, the sides and apical half with rows of semicircular striæ, each of which contains a small puncture, the suture rather strongly elevated posteriorly, but not produced at the apical angle, the disc with an indistinct longitudinal ridge behind the middle; each elytron with about twelve small white spots, of which six or seven are on the margin, two very small near the base, two placed obliquely about the middle, and a transverse linear one close to the suture, about one-fourth from the apex.

*Pygidium* finely irregularly strigose, with sparse golden pubescence.

*Beneath* strigose and pubescent at the sides; mesosternal process short, apex dilated and rounded; abdomen with some fine punctures at the base of the segments, the apical segment very closely punctured; legs coarsely punctured, strigose and slightly pubescent, anterior tibiæ with three small acute lateral teeth, intermediate and posterior tibiæ with an acute tooth about the middle and an indistinct one just above it, all the knees marked with a white spot.

India.

A very distinct and apparently undescribed species; I have seen several specimens but have not been able to ascertain its precise habitat.

*Cetonia famelica*, n. sp.

*C. subangustata*, cupreo-brunnea, albo-variegata, nitida, clypeo antice tarsisque viridis, grosse profundeque punctata. Long. 17–18 mm.

Coppery-brown, tinged with green, shining, apex of clypeus, knees, apex of tibiae and tarsi bright green, elytra with irregular white marks and spots.

*Head* short and broad, very closely and coarsely punctured, the punctures confluent and forming striae at the sides, the centre scarcely elevated; clypeus broadest at the apex, transversely impressed in front, the sides elevated, apical margin strongly elevated and emarginate, forming two small obtuse points.

*Thorax* rather convex, regularly rounded at the sides, posterior angles strongly rounded, the basal margin only slightly emarginate above the scutellum, very closely and coarsely punctured, a longitudinal central line smooth, sides coarsely strigose, the disc with three distinct impressions on each side, usually marked with a white spot.

*Scutellum* triangular, apex obtuse, impunctate.

*Elytra* rather flat with the usual depression behind, commencing rather abruptly before the middle, very closely covered with semicircular striae, most of which contain a fine puncture, at the sides and apex they become closer and more confused, forming irregular wavy striae intermixed with punctures, in the region of the scutellum they are more sparse and assume the form of coarse irregular punctures, the suture elevated posteriorly but not produced at the apex.

*Pygidium* convex, finely transversely strigose, with several indistinct whitish spots.

*Beneath* sparsely pubescent and closely strigose; mesosternal process short, strongly dilated, apex truncate; abdomen with semicircular striae at the sides and scattered punctures in the middle; legs coarsely strigose, the anterior tibiae with three obtuse teeth.

The female is rather more coarsely sculptured, with the apical segment of the abdomen very closely punctured, and a much stronger tooth on the intermediate and posterior tibiae.

Shantung, N. China.

Allied to *C. intricata*, Saund., *submarmorea*, Burm., and *confuciusana*, Thoms.